Product Datasheet

Cytokeratin 18 Antibody (KRT18/7056R) NBP3-20334-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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NBP3-20334-100ug

Cytokeratin 18 Antibody (KRT18/7056R)

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Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	KRT18/7056R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Purity	Protein A or G purified
Buffer	10mM PBS with 0.05% BSA
Product Description	
Description	Positive Controls: Human breast cancer or prostate. Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.
Host	Rabbit
Gene ID	3875
Gene Symbol	KRT18
Species	Human
Specificity/Sensitivity	This monoclonal antibody reacts with a wide variety of simple epithelia It does not react with stratified squamous epithelia It reacts with epithelial tumors of the gastrointestinal tract, lung, breast, pancreas, ovary, and thyroid
Immunogen	Recombinant human full-length Cytokeratin 18 protein
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

Images

Formalin-fixed, paraffin-embedded human prostate stained with Cytokeratin 18 antibody (KRT18/7056R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.



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Products Related to NBP3-20334-100ug

294-HG-005	HGF [Unconjugated]
H00003875-P02-10ug	Recombinant Human Cytokeratin 18 GST (N-Term) Protein
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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